UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usstot.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23117

7590

09/08/2005

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203 EXAMINER

NGUYEN, TUYEN T

ART UNIT PAPER NUMBER

2832

DATE MAILED: 09/08/2005

١	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/724,172	12/01/2003	Shouichi Takeyama	2018-813	9399

TITLE OF INVENTION: IGNITION COIL DEVICE

-	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
'	nonnrovisional	NO	\$1400	\$300	\$1700	12/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification			***			
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The	f mailing can only be used for his certificate cannot be used if al paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
23117 7:	590 09/08/2005			have its own certificat	te of mailing or transmission.	
NIXON & VAN	DERHYE, PC			Ce	rtificate of Mailing or Trans	mission
	BE ROAD, 11TH FLO	OR		I hereby certify that t	his Fee(s) Transmittal is being	g deposited with the United
ARLINGTON, VA	A 22203			addressed to the Ma transmitted to the US	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile date indicated below.
						(Depositor's name) (Signature)
						(Date)
APPLICATION NO.	FILING DATE	[· ·	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/724,172	12/01/2003		Shouichi '	Takeyama	2018-813	9399
TITLE OF INVENTION: I						
TITLE OF INVESTIGATION	5					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	12/08/2005
EXAM	MINER	ART UN	ΙΤ	CLASS-SUBCLASS]	
NGUYEN	, TUYEN T	2832		336-090000		
Change of correspondence CFR 1.363).	ce address or indication of "F	ee Address" (37	•	nting on the patent front page,	1	
	dence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3			
"Fee Address" indica	tion (or "Fee Address" Indic or more recent) attached. Us	ation form	registered	attorney or agent) and the named natent attorneys or agents. I	mes of up to f no name is 3	
Number is required.	of more recently attached. Os	e or a Customer	listed, no	name will be printed.		
3. ASSIGNEE NAME AND	O RESIDENCE DATA TO E	E PRINTED ON T	HE PATEN	T (print or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee of this form is NO?	data will app Γa substitute	pear on the patent. If an assigner for filing an assignment.	nee is identified below, the c	document has been filed for
(A) NAME OF ASSIGN	IEE	(B) RESIDEN	CE: (CITY and STATE OR CO	OUNTRY)	
Please check the appropriat	e assignee category or catego	ories (will not be pr	inted on the p	patent): 🗖 Individual 🗖 (Corporation or other private gr	roup entity Government
4a. The following fee(s) are			. Payment of			
☐ Issue Fee			A check	in the amount of the fee(s) is e	enclosed.	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit Deposit Account Number (enclose an extra copy of				copy of this form).		
	s (from status indicated abov			cant is no longer claiming SMA	ALL CAITITY status Con 27 (SED 1 27(a)/2)
	SMALL ENTITY status. See					
NOTE: The Issue Fee and I interest as shown by the rec	Publication Fee (if required) cords of the United States Par	will not be accepted tent and Trademark	I from anyon Office.	ny) or to re-apply any previou e other than the applicant; a re	gistered attorney or agent; or t	the assignee or other party in
Authorized Signature						
					n No.	
			n is required	to obtain or retain a benefit by	the public which is to file (ar	nd by the USPTO to process)
an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vir	lity is governed by 35 U.S.C application form to the USP? as for reducing this burden, s ginia 22313-1450. DO NOT	. 122 and 37 CFR FO. Time will vary hould be sent to the SEND FEES OR (1.14. This condepending use Chief Information COMPLETE	to obtain or retain a benefit by ollection is estimated to take 12 upon the individual case. Any mation Officer, U.S. Patent and D FORMS TO THIS ADDRES	2 minutes to complete, includi comments on the amount of t d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,
Alexandria, virginia 22313	-1430.			llection of information unless i		
					-	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/724,172	12/01/2003	Shouichi Takeyama	2018-813	9399
23117	7590 09/08/2005		EXAMINER	
	NDERHYE, PC	NGUYEN, TUYEN T		
901 NORTH GL ARLINGTON, V	EBE ROAD, 11TH FLOOR	ART UNIT	PAPER NUMBER	
ARLINGTON,	V IV 22203	2832		

DATE MAILED: 09/08/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 52 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 52 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.